

1636



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: David Alan Mead et al.

Serial No.:

10/783,534

Group No.:

Filed:

02/20/2004

Examiner:

Entitled:

**Cloning Vectors and Vector Components** 

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, V.O. 22313-1450.

Dated: August 12, 2004

Mary Ellen Waite

Sir or Madam:

Enclosed please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

This Information Disclosure statement is being filed before the issuance of a first Office Action, therefore, Applicant's believe no fee is required.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated:

August 12, 2004

Jason R. Bond

Registration No. 45,439

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 608/218-6900

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: David Alan Mead et al.

Fial No.: 10/783,534

Group No.: 1636

Filed:

02/20/2004

Examiner:

Entitled:

**Cloning Vectors and Vector Components** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 12, 2004?

By: 1/10

Mary Ellen Waite

Sir or Madam:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

The following printed publications were cited by the Examiner in the parent application U.S. Serial No. 10/001,052, filed 11/15/01, now U.S. Patent No. 6,709,861, issued 03/23/04.

- Current Protcols in Molecular Biology Oneline (1999) Chapter 3, Example
   3.16.1 John Wiley & Sons
- Gil and Bouche (191) Gene 105 17:22
- Podbielski *et al.* (1996) Gene 177:137-147
- Brosius (1984) Gene 27151-160
- Bruckner (1992) Gene 122:187-192

As this application is a continuation of the parent application, Applicant's are not submitting herewith references 1-31, which have already been submitted.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: August 12, 2004

Jason R. Bond

Registration No. 45,439

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105 608/218-6900 FORM PTO-1449 (Modified)

AUG 1 6 2004

with next communication to applicant.

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: MICRO-08797

Applicant: David Alan Mead et al.

Serial No.: 10/783,534

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets if Necessary)

(Use Several Sheets If Necessary)									
(37 CFR § 1.98(b))					Filing Date: 02/20/04		Group Art Unit:		
		FC	REIGN PATENTS (	OR PUBLISHED FOR	REIGN PATENT APPLICA	ATIONS			
						Class	Subclass	Translation	
		Document Number	Publication Date	Country / Patent Office				Yes	N
	1	WO 98/38298	3 September 98		PCT				
		OTHER	DOCUMENTS (Inclu	ding Author, Title, D	ate, Relevant Pages, Place	of Publication)			
	2	Fitzgerald et al., Nucleic Acids Res. 14:3753 [1992]							
•	3	Sanger et al, Proc Natl Acad Sci USA 74:5463 [1977]							
	4	Tabor and Richarson, Proc Natl Acad Sci U S A 92:6339 [1995]							
	5	Smith et al., Nature 321:674 [1986]							
	6	Prober et al., Science 238:336 [1987]							
	7	Church et al. (Science 240: 185 [1988]							
	8	Creasey et al (BioTechniques 11: 102 [1991]							
	9	Cherry et al, Genomics 20: 68 [1994]							
	10	Wiemann et al. (An	al. Biochem. 224: 11	7 [1995]					
	11	Bolivar et al., Gene	2:95 [1977]						
	12	Slilaty et al., Gene 213:83 [1998]							
	13	Henrich & Plapp, Gene 42, 345 [1986]  Bernhard et al., Gene, 148: 71 [1994]							
	14								
	15	Egholm et al., Nature 365: 566 [1993])							
	16	Chang AC and Cohen SN, J. Bacteriol. 134: 1141-1156, 1978;							
	17	Rose RE, Nucleic Acids Res. 16: 355, 1988  Vieira J and Messing J, Gene 19: 259-268, 1982							
	18								
	19	Quandt J and Hynes MF, Gene 127:15-21, 1993)							
	20	Hoffmann-Berling H, Virology 22: 305, 1964  Geider K et al.,Gene 33: 341-349, 1985							
	21								
	22	Reynolds et al., J. Mol. Biol., 224:31 [1992]  Liu and Schwartz, Biotechniques 12:28-30, 1992  Schmitt et al., J Bacteriol., 173:1536-43, 1991  Weimann et al., Anal. Biochem. 234: 166 [1996]							
	23								
	24								
	25								
	26	Lipman et al., PNAS, USA, 86:4412, 1989							
	27	Chen et al., Gene 55:179-187 (1987)  Dillard et al., J. Bacteriology, Aug. 173(16):5185-9 (1991)  Chen et al., Gene 64(1):155-64 (1988)							
	28								
	29								
	30	Padidam et al., Biotechniques 31:328-334 (2001)							
	31	Kholod et al., Biote	chniques 31:322-328	(2001)					
Examiner:					Date Considered:				_

				· · · · · · · · · · · · · · · · · · ·				
FORM PTO-I (Modified)		AU6 1 6 2004 U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: MICRO-08797	Serial No.: 10/783,534				
INFO	ORMATIC	ON DISCLOSURE STATEMENT BY APPLICANT (Use Saveral Sheets of Necessary)	Applicant: David Alan Mead et al.					
(37 CFR § 1.9	98(ь))	OF ABOUT	Filing Date: 02/20/04	Group Art Unit:				
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)								
	32	Bemard et al., 149:71-74 (1994)						
	33	Current Protcols in Molecular Biology Oneline (1999) Chapter 3, Example 3.16.1 John Wiley & Sons						
	34	Gil and Bouche (191) Gene 105 17:22	<del></del>					
	35	Podbielski <i>et al.</i> (1996) Gene 177:137-147						
	36	Brosius (1984) Gene 27151-160						
	37	Bruckner (1992) Gene 122:187-192						
		_						
				_				
			-					
Examiner: Date Considered:								
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form								

with next communication to applicant.